

Figure 1

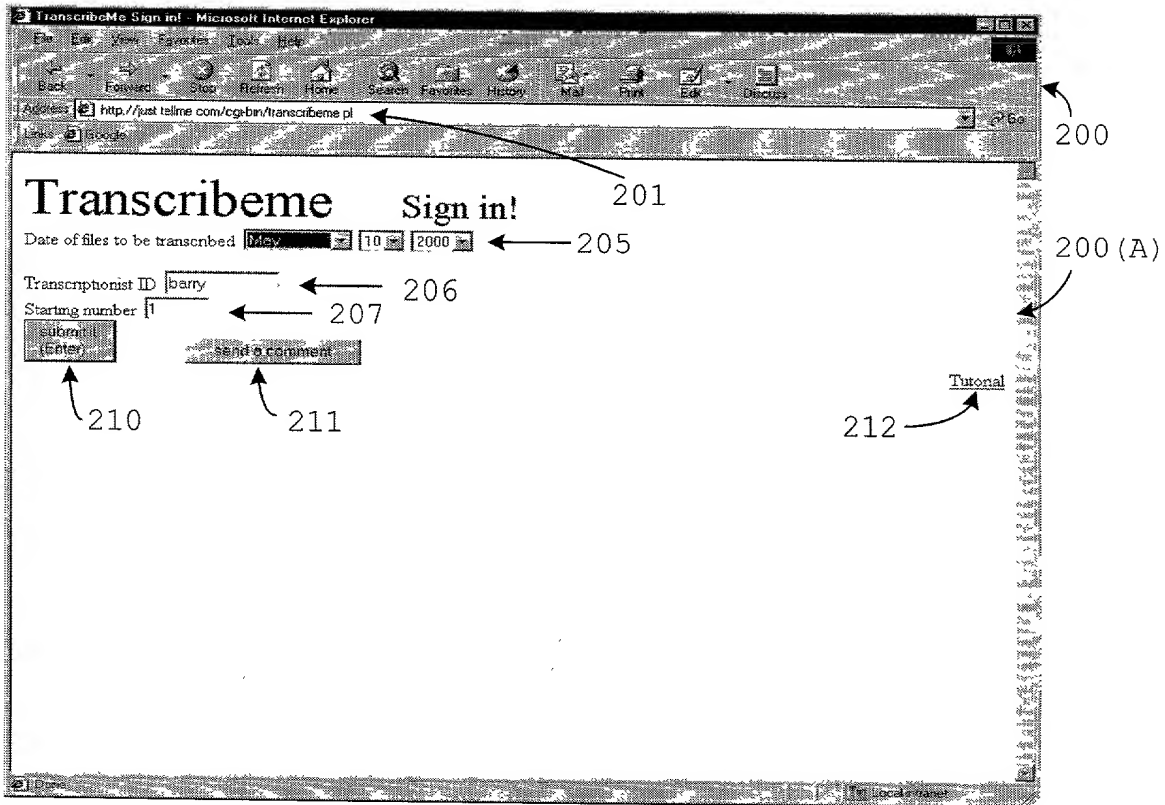


Figure 2

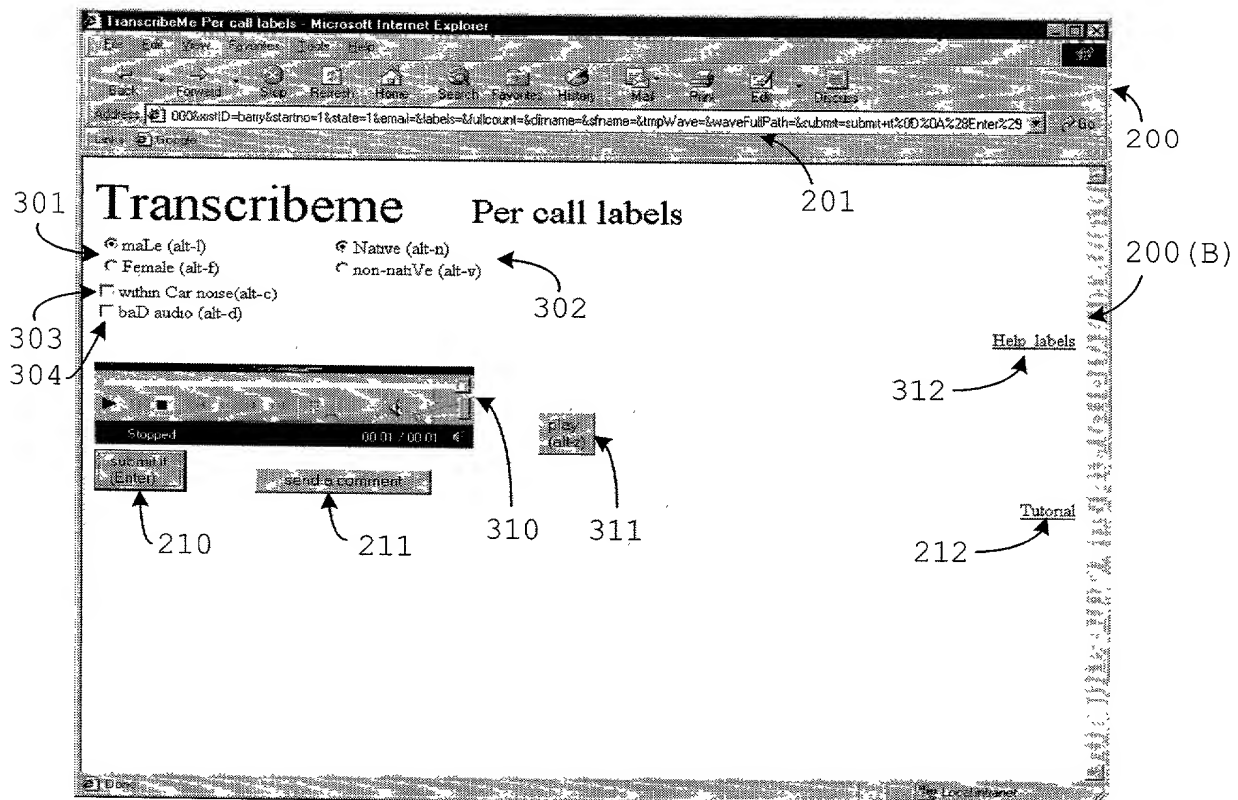


Figure 3

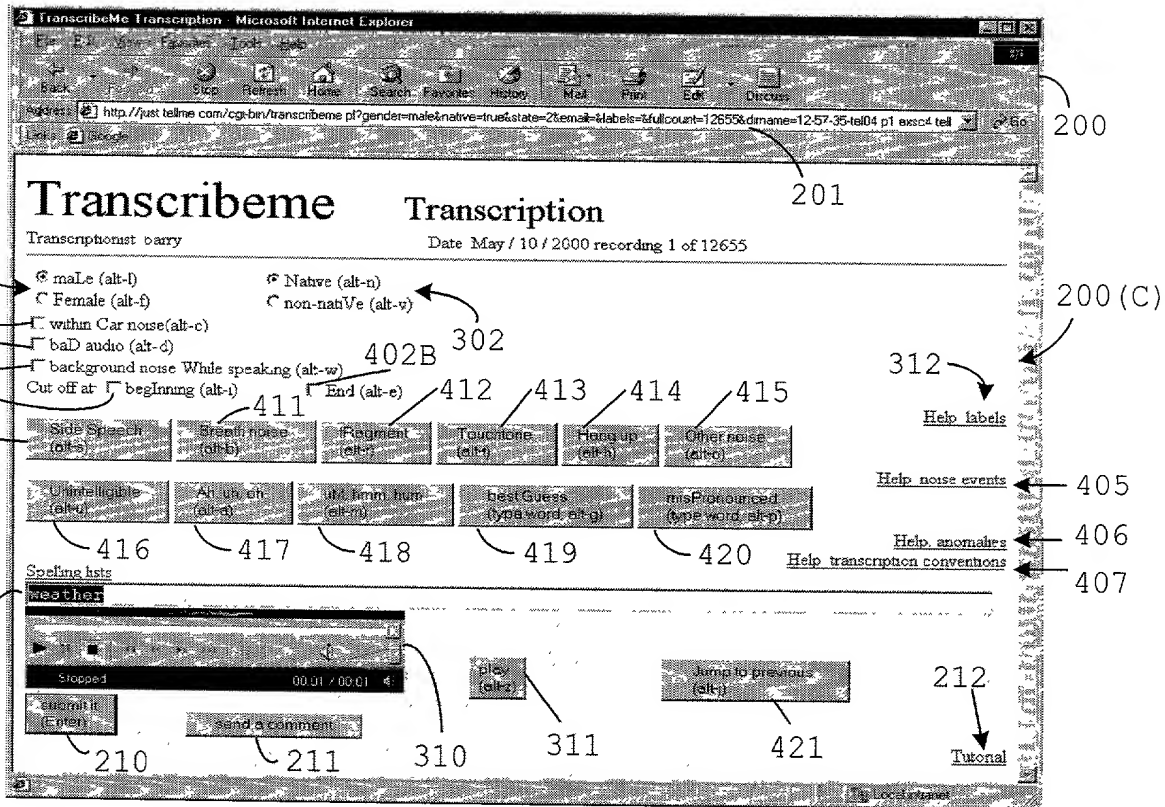


Figure 4A

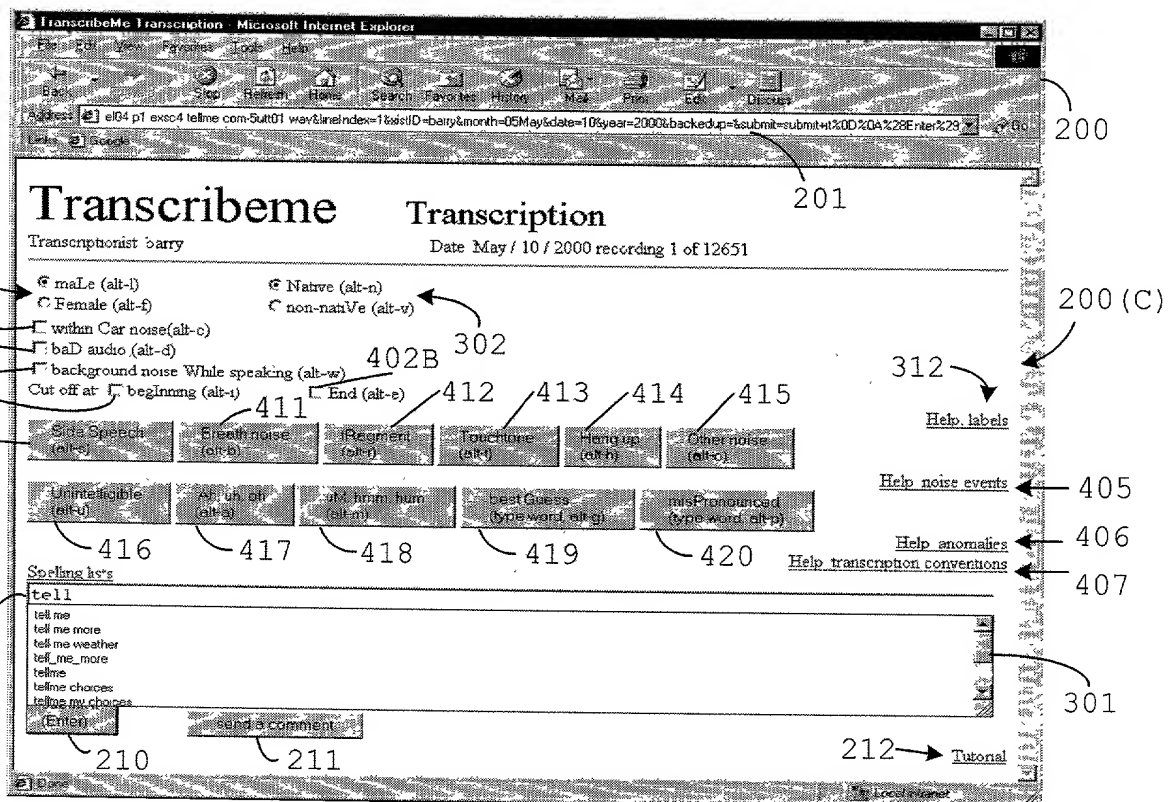


Figure 4B

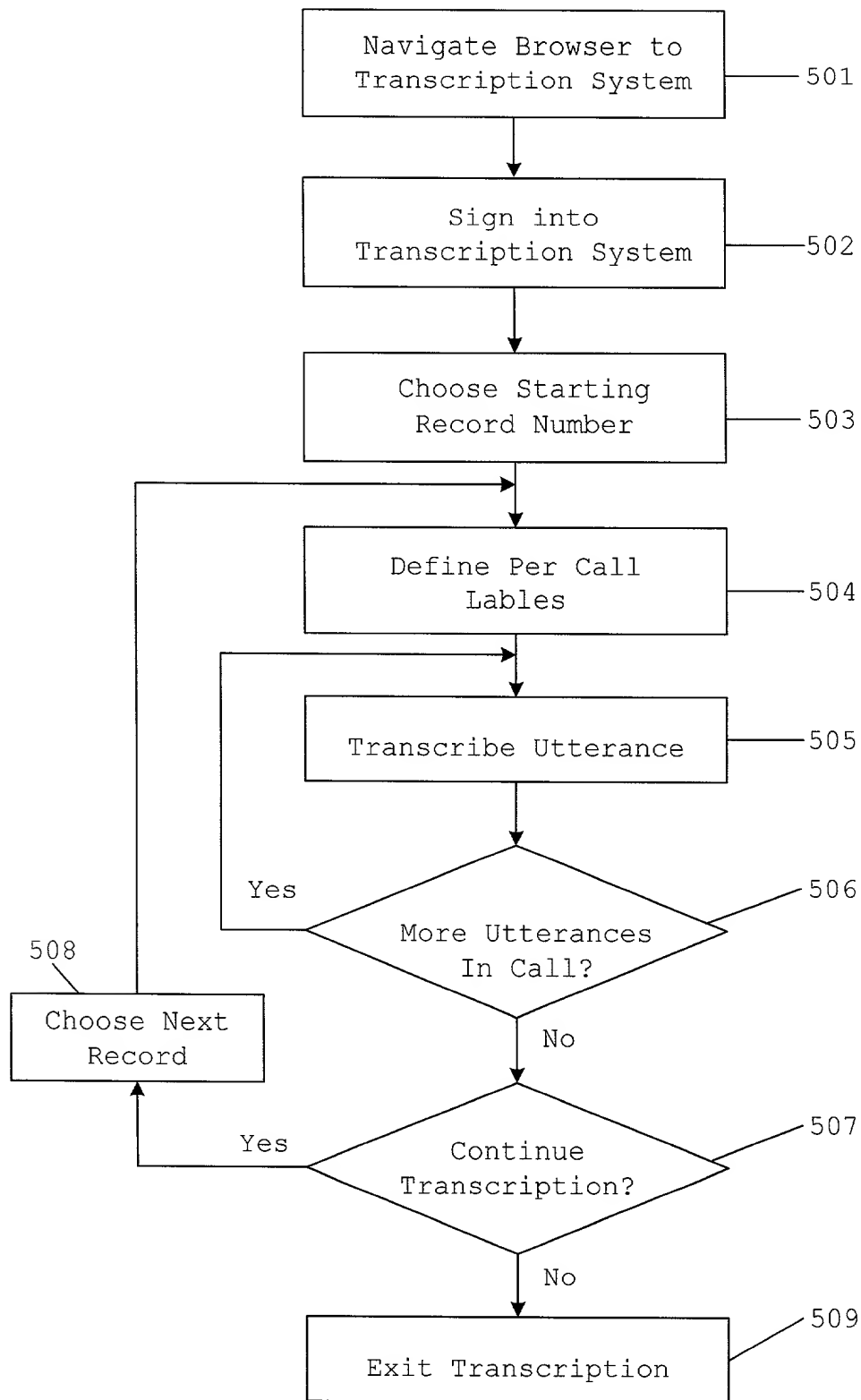


Figure 5

SUMMARY ACCURACY REPORT FOR 07/05/2000

Grammar Version: std

NAME OF GRAMMAR	Number of utterances	Utterance classification		In-grammar performance			Out-of-grammar performance			Overall performance	
		In grammar	Out of grammar	Correct accept	False accept	False reject	Correct reject	False accept	False reject	Correct accept/all	False accept/out
SESSION AIR LINES CHOICE params: -conf 30 -prune 1200	3000	76.07%	23.93%	96.89%	2.45%	0.66%	26.46%	73.54%	73.70%	17.6%	17.6%
SESSION AIR LINES VERIFY params: -conf 30 -prune 1200	3000	58.67%	31.33%	98.45%	0.68%	0.87%	26.66%	63.94%	67.60%	20.6%	20.6%
SESSION AUTOPLAY SIGNUP params: -conf 30 -prune 1200	83	39.76%	60.24%	100.00%	0.00%	0.00%	28.60%	72.00%	39.76%	43.3%	43.3%
SESSION AUTOTEST COMMAND params: -conf 30 -prune 1200	1	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
SESSION BLACKJACK ASK HIT params: -conf 30 -prune 1200	3000	95.13%	3.87%	99.13%	0.59%	0.28%	6.62%	91.38%	95.30%	3.5%	3.5%
SESSION BLACKJACK PLAY AGAIN params: -conf 30 -prune 1200	3000	94.87%	5.03%	98.95%	0.68%	0.18%	5.96%	94.04%	93.97%	4.7%	4.7%
SESSION COMPANY NEWS params: -conf 30 -prune 1200	2308	82.41%	17.59%	97.37%	0.84%	1.79%	22.66%	77.34%	80.24%	13.6%	13.6%
SESSION EMPLOYEE params: -conf 30 -prune 1200	54	70.37%	29.63%	86.84%	13.16%	0.00%	12.50%	87.50%	61.11%	25.5%	25.5%
SESSION GET DECISION params: -conf 30 -prune 1200	4	75.00%	25.00%	100.00%	0.00%	0.00%	100.00%	0.00%	75.00%	0.00%	0.00%
SESSION GET LOCATION params: -conf 30 -prune 1200	15	86.67%	13.33%	100.00%	0.00%	0.00%	100.00%	0.00%	86.67%	0.00%	0.00%
SESSION HOROSCOPE HQ PLAY FIELD params: -conf 30 -prune 1200	1458	46.09%	53.91%	99.26%	0.30%	0.45%	53.31%	46.69%	45.75%	25.1%	25.1%
SESSION HOROSCOPE HQ TOMMOROW FIELD params: -conf 30 -prune 1200	135	45.93%	54.07%	98.39%	1.61%	0.00%	34.25%	65.75%	45.19%	35.5%	35.5%

Figure 6

Incorrectly Recognized Utterances - Microsoft Internet Explorer

Address: http://europa.telme.com/svcplanning/svcqual/accuracy/reccac/reports/weekly/20000705/details/freq_FA-in-SESSION.AIRLINES.CHOICE-20000705-std.html

In-Grammar False Accepts, sorted by frequency

key: frequency (utterance) -----> (recognition result)

total utterances: 56

7 (help) -----> (delta)
2 (southwest) -----> (conquest)
2 (goodbye) -----> (go_back)
2 (tell me menu) -----> (continental)
1 (united) -----> (island)
1 (help [noise]) -----> (delta)
1 (u s air) -----> (united air)
1 (go back) -----> (copa)
1 (tell me menu [side speed]) -----> (continental)
1 (tell me menu) -----> (bermido)
1 ([noise] southwest [noise]) -----> (northwest)
1 (delta airlines) -----> (airtran)
1 (united airlines) -----> (spirit airlines)
1 (southwest airlines) -----> (copa airline)

Figure 7

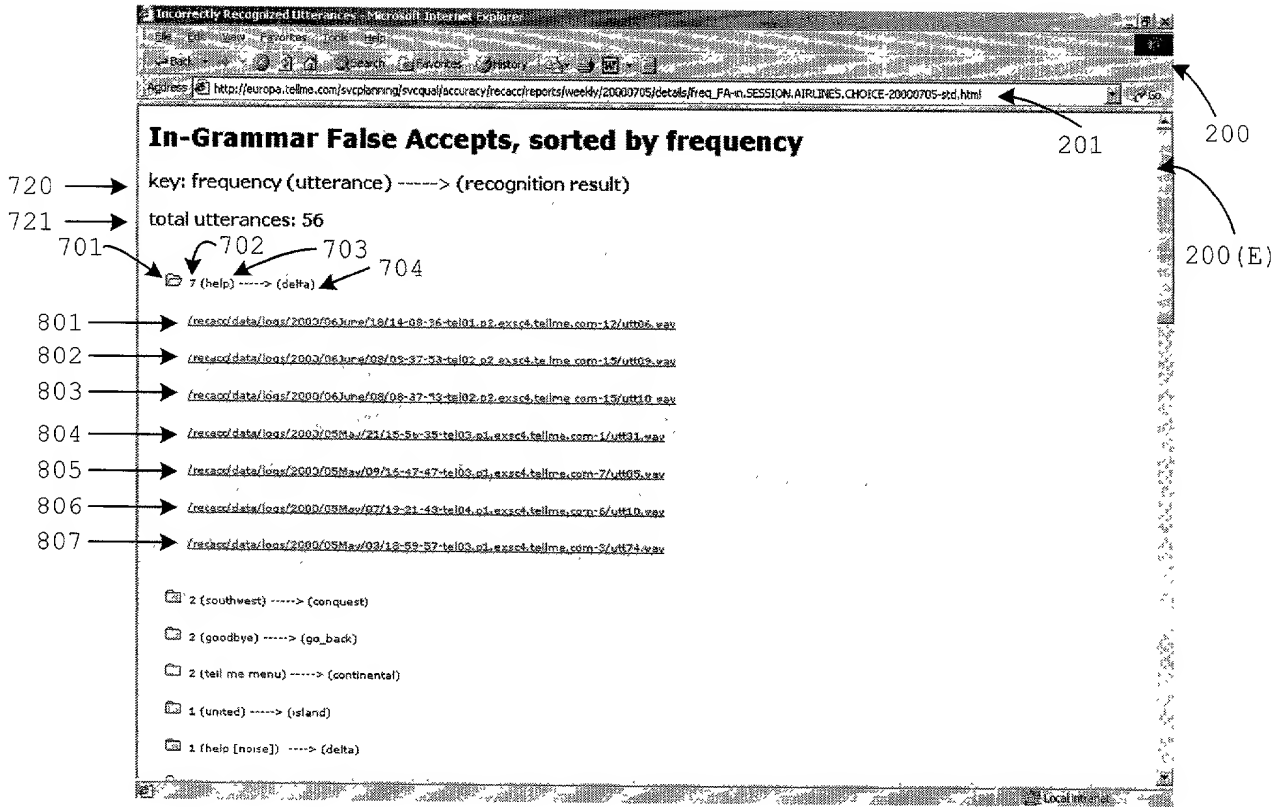


Figure 8

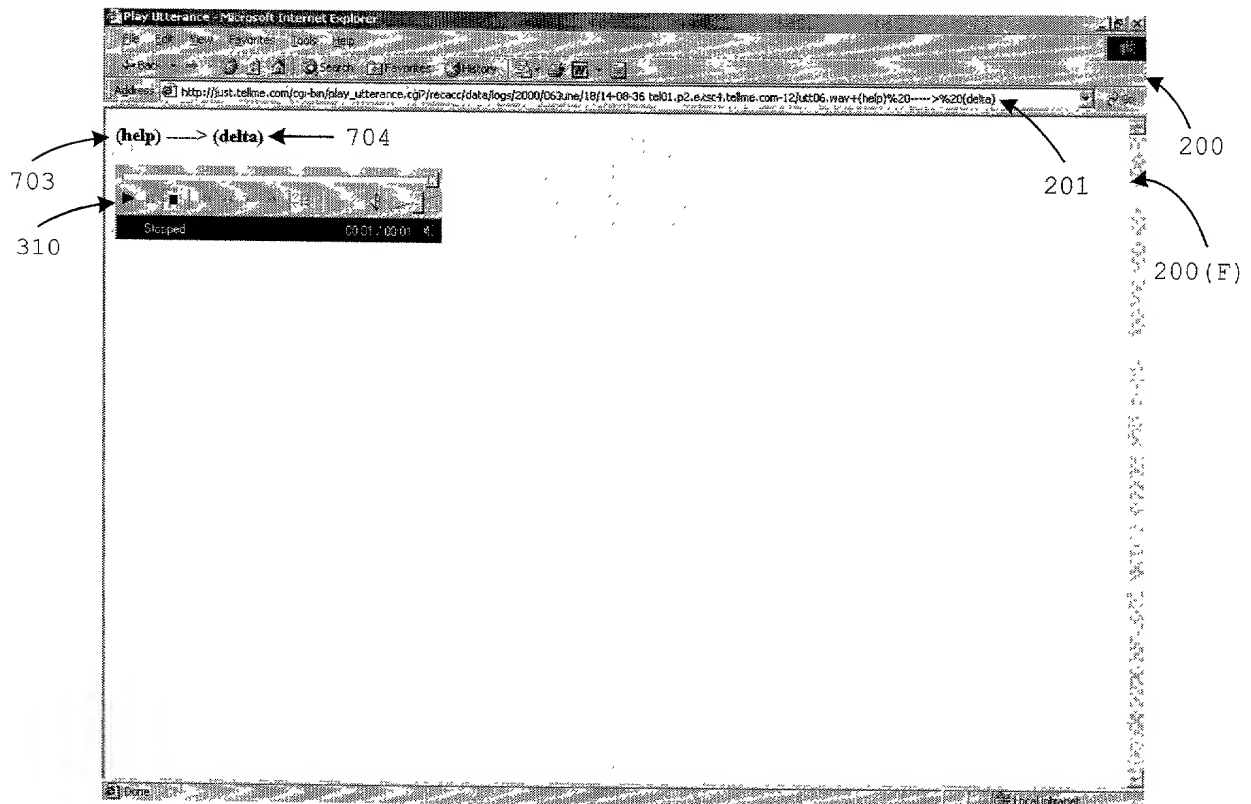


Figure 9